LAND APPLICATION SITE HUGH T. ROGERS DWHTR 1 - 5 DINWIDDIE COUNTY

VIRGINIA POLLUTION ABATEMENT PERMIT APPLICATION FORM D: MUNICIPAL EFFLUENT AND BIOSOLIDS

PART D-VI: LAND APPL	ICATION AGREEMENT - B	IOSOLIDS AND INDUS	TRIAL RESIDUALS
here as "Landowner", and Re until it is terminated in writing the event of a sale of one or identified in this agreement of	ement is made on 1-8-2 ecyc Systems, Inc. referred to he by either party or, with respect more parcels, until ownership of hanges, those parcels for which residuals under this agreement.	ere as the "Permittee". Thi to those parcels that are re f all parcels changes. If ow n ownership has changed w	s agreement remains in effect stained by the Landowner in nership of individual parcels
Landowner: The Landowner is the owner agricultural, silvicultural or re documentation identifying ow	of record of the real property lo clamation sites identified below rners, attached as Exhibit A.	cated in Dinwiddi in Table 1 and identified or	Virginia, which includes the the tax map(s) with county
Table 1.: Parcels aut	norized to receive biosolids, wa	ter treatment residuals or o	her industrial sludges
Tax Parcel ID	Tax Parcel ID	Tax Parcel ID	Tax Parcel ID
65-23	*		
2 20 (50) N A 520; SN 2	COLUMN TERMS TO A SECOND		ucos arâi •
			N N
			3 0
☐ Additional parcels containing	Land Application Sites are identified o	n Supplement A (check if applicab	le)
☐ The Lar In the event that the Landowr within 38 months of the latest 1. Notify the purchaser than the date of the p	ndowner is the sole owner of the ndowner is one of multiple owner are sells or transfers all or part of date of biosolids application, the or transferee of the applicable peroperty transfer; and of the sale within two weeks followed.	ers of the properties identified of the property to which bios ne Landowner shall: public access and crop man	ed herein. solids have been applied
notify the Permittee immediat	agreements for land application ely if conditions change such the agreement becomes invalid or	nat the fields are no longer a	vailable to the Permittee for
agricultural sites identified ab inspections on the land identi purpose of determining comp Class B biosolids Water to		lowner also grants permissiter land application of permients applicable to such approcessing waste Other	on for DEQ staff to conduct tted residuals for the
Printed name Hugh Rogers By: Title*	Mailing Address 5112 Lennic Mckenney v	Rd.	ner Signature T. Par
*□ I certify that I have authority t	o sign for the landowner as indicated		r Power of attorney, etc.
*□ I certify that I am a responsible	e official [or officer] authorized to act	111	1
proprietorship, U.C. municipality, s	state or federal agency, efc.		

Recyc Systems, Inc., the Permittee, agrees to apply biosolids and/or industrial residuals on the Landowner's land in the manner authorized by the VPA Permit Regulation and in amounts not to exceed the rates identified in the nutrient management plan prepared for each land application field by a person certified in accordance with §10.1-104.2 of the Code of Virginia.

The Permittee agrees to notify the Landowner or the Landowner's designee of the proposed schedule for land application and specifically prior to any particular application to the Landowner's land. Notice shall include the source of residuals to be applied.

Printed nar	me	Mailing Address	Permittee- Authorized Representative
	Susan Trumbo	PO Box 562, Remington Virginia 22734	Signature
Title	Technical Manager	Phone No. 540-547-3300	Brules

Permittee:	Recyc Systems, Inc	County or City:	Dinwiddie
	: Hugh Rogers		
	5	ii.	
	Site Management Requireme		
land application	on of biosolids, the components of	biosolids and proper handling and	
identified belo	een expressly advised by the Perm ow must be complied with after bio onsible for the implementation of t	solids have been applied on my pro	uirements and site access restrictions operty in order to protect public health, and
I agree to imp of biosolids at		nent practices at each site under m	y ownership following the land application
biosolic	ation Signs: I will not remove any ds land application site, unless recompleted.	signs posted by the Permittee for the puested by the Permittee, until at least	ne purpose of identifying my field as a ast 30 days after land application at that
	Public access to land with a high following any application of bios Public access to land with a low	potential for public exposure shall	be restricted for at least 30 days following
	this same period of time unless aerosols:	adequate provisions are made to p	cavated or removed from the site during revent public exposure to soil, dusts or
C _e ;	Turf grown on land where ploso biosolids when the harvested tu unless otherwise specified by D	rf is placed on either land with a hig	ted for one year after application of gh potential for public exposure or a lawn,
a. b.	shall not be harvested for 14 mc Food crops with harvested parts application of biosolids when the months prior to incorporation int Food crops with harvested parts biosolids remain on the land sur Other food crops and fiber crops	onths after the application of biosolication of biosolications the surface of the land shale biosolids remain on the land surface the soil, as below the surface of the land shale face for a time period of less than face shall not be harvested for 30 days	I not be harvested for 20 months after the ace for a time period of four (4) or more I not be harvested for 38 months when the four (4) months prior to incorporation.
4. Livesto Fo a. b. c.	ck Access Restrictions: llowing biosolids application to pa Meat producing livestock shall no Lactating dairy animals shall no Other animals shall be restricted	ot be grazed for 30 days, t be grazed for a minimum of 60 da	ys.
residua	Is applications such that the total	nure applications will be coordinate crop needs for nutrients are not exc n certified in accordance with §10.1	ceeded as identified in the nutrient
years fo	o, because it has been shown to a bllowing the application of biosolid lacre (0.5 kilograms/hectare).	accumulate cadmium, should not b Is or industrial residuals which bear	e grown on the Landowner's land for three cadmium equal to or exceeding 0.45
/de	WIT. Pax		7-8-20
Lando	wner's Signature	(Date
251)	5112 Lennie Rd.	2677
1km	V. Run	Mckenney VA 2 434-955-78	3012
Opera	or's Signature m	ailing address & phone	Date

VIRGINIA POLLUTION ABATEMENT PERMIT APPLICATION FORM D: MUNICIPAL EFFLUENT AND BIOSOLIDS

PART D-VI:	I AND AF	PPLICATION	AGREEMENT.	BIOSOLIDS	AND INDUSTRIAL	PESIDUALS
1 ANI D-VI.		I LICATION I	70 <i>NLLIIILI</i> II -		AND INDUSTRIAL	. KESIDUALS

PART D-VI: LAND APPL	.ICATION AGREEMENT - E	BIOSOLIDS AND IND	USTRIAL RESIDUALS
here as "Landowner", and Runtil it is terminated in writing the event of a sale of one or identified in this agreement of the same of the	g by either party or, with respect more parcels, until ownership o	here as the "Permittee". It to those parcels that a of all parcels changes. I In ownership has chang	This agreement remains in effect are retained by the Landowner in lif ownership of individual parcels ed will no longer be authorized to
Landowner: The Landowner is the owner agricultural, silvicultural or redocumentation identifying ow	clamation sites identified belov	ocated in Dinwidd v in Table 1 and identifie	ie, Virginia, which includes the d on the tax map(s) with county
Table 1 Parcels aut	horized to receive biosolids, wa	ater treatment residuals	or other industrial sludges
Tax Parcel ID	Tax Parcel ID	Tax Parcel ID	Tax Parcel ID
65-24	4		F. 1. 8 2
8 3 00 11 1 (Es) 15 HI	SHOULD NOT BE A SHOULD	A RE _ Year H & Victs	75800 LOFE 11 - N
		3 2 T	3 -
	a	4	
☐ Additional parcels containing	Land Application Sites are identified	on Súpplement A (check if app	Dlicable)
In the event that the Landows within 38 months of the lates 1. Notify the purchaser than the date of the p. 2. Notify the Permittee of The Landowner has no other notify the Permittee immediate application or any part of this The Landowner hereby grant	property transfer; and of the sale within two weeks fol agreements for land application ely if conditions change such to agreement becomes invalid or s permission to the Permittee to	ers of the properties ide of the property to which he Landowner shall: public access and crop lowing property transfer on on the fields identified hat the fields are no long the information herein to land apply residuals as	ntified herein. biosolids have been applied management restrictions no later herein. The Landowner will ger available to the Permittee for contained becomes incorrect. s specified below, on the
inspections on the land identi purpose of determining comp	fied above, before, during or at liance with regulatory requirem	ter land application of plents applicable to such processing waste	
Printed name Jody Wayne Hud By: Title*	Mckenneyivk	nme Fl	holowner Signature
*□ I certify that I have authority t	o sign for the landowner as indicated	by my title as executor, Trus	tee or Power of attorney, etc.
*☐ I certify that I am a responsible proprietorship, LLC, municipality, s	e official [or officer] authorized to act	on behalf of the following co	prporation, partnership,
authorized by the VPA Permit Re	ittee, agrees to apply biosolids and gulation and in amounts not to ex n field by a person certified in acc	ceed the rates identified in	the Landowner's land in the manner the nutrient management plan of the Code of Virginia.

The Permittee agrees to notify the Landowner or the Landowner's designee of the proposed schedule for land application and specifically prior to any particular application to the Landowner's land. Notice shall include the source of residuals to be applied.

Printed nan	ne	Mailing Address	Permittee- Authorized Representative
	Susan Trumbo	PO Box 562, Remington Virginia 22734	Signature
Title	Technical Manager	Phone No. 540-547-3300	Stulo

Permittee:		Recyc Systen	ns, Inc	County or City: Dinwiddie	
Landowner:	Jodu	Waune	Hudson	V-1	

Landowner Site Management Requirements:

I, the Landowner, I have received a DEQ Biosolids Fact Sheet that includes information regarding regulations governing the land application of biosolids, the components of biosolids and proper handling and land application of biosolids.

I have also been expressly advised by the Permittee that the site management requirements and site access restrictions identified below must be complied with after biosolids have been applied on my property in order to protect public health, and that I am responsible for the implementation of these practices.

I agree to implement the following site management practices at each site under my ownership following the land application of biosolids at the site:

 Notification Signs: I will not remove any signs posted by the Permittee for the purpose of identifying my field as a biosolids land application site, unless requested by the Permittee, until at least 30 days after land application at that site is completed.

2. Public Access

- Public access to land with a high potential for public exposure shall be restricted for at least one year following any application of biosolids.
- Public access to land with a low potential for public exposure shall be restricted for at least 30 days following any application of biosolids. No biosolids amended soil shall be excavated or removed from the site during this same period of time unless adequate provisions are made to prevent public exposure to soil, dusts or aerosols;
- c. Turf grown on land where biosolids are applied shall not be harvested for one year after application of biosolids when the harvested turf is placed on either land with a high potential for public exposure or a lawn, unless otherwise specified by DEQ.

3. Crop Restrictions:

- a. Food crops with harvested parts that touch the biosolids/soil mixture and are totally above the land surface shall not be harvested for 14 months after the application of biosolids.
- b. Food crops with harvested parts below the surface of the land shall not be harvested for 20 months after the application of biosolids when the biosolids remain on the land surface for a time period of four (4) or more months prior to incorporation into the soil,
- c. Food crops with harvested parts below the surface of the land shall not be harvested for 38 months when the biosolids remain on the land surface for a time period of less than four (4) months prior to incorporation.
- d. Other food crops and fiber crops shall not be harvested for 30 days after the application of biosolids;
- e. Feed crops shall not be harvested for 30 days after the application of biosolids (60 days if fed to lactating dairy animals).

4. Livestock Access Restrictions:

Following biosolids application to pasture or hayland sites:

- a. Meat producing livestock shall not be grazed for 30 days,
- b. Lactating dairy animals shall not be grazed for a minimum of 60 days.
- c. Other animals shall be restricted from grazing for 30 days;
- 5. Supplemental commercial fertilizer or manure applications will be coordinated with the biosolids and industrial residuals applications such that the total crop needs for nutrients are not exceeded as identified in the nutrient management plan developed by a person certified in accordance with §10.1-104.2 of the Code of Virginia;
- 6. Tobacco, because it has been shown to accumulate cadmium, should not be grown on the Landowner's land for three years following the application of biosolids or industrial residuals which bear cadmium equal to or exceeding 0.45 pounds/acre (0.5 kilograms/hectare).

Landowner's Signature

Date

VIRGINIA POLLUTION ABATEMENT PERMIT APPLICATION: PART D-VI LAND APPLICATION AGREEMENT

Landowner Coordination Form

This form is used by the Permittee to identify properties (tax parcels) that are authorized to receive biosolids and/or industrial residuals, and each of the legal landowners of those tax parcels. A Land Application Agreement-Biosolids and Industrial Residuals from original signature must be attached for each legal landowner identified below prior to land application at the identified parcels.

Permittee:

Recyc Systems, Inc.

Site Name:

Hugh T. Rogers Site

County or City:

Dinwiddie County

Please Print

Signature not required on this page

Tax Parcel ID(s)	Landowners (s)
65-23	Hugh T. Rogers
65-24	Jody Wayne Hudson

FARM DATA SHEET

SITE NAME:	Hugh T. Rogers	COUNTY:	Dinwiddie
OWNER:	See List Below	OPERATOR:	Hugh T. Rogers
OWNER'S	See List Below	OPERATOR'S	5112 Lennie Road
ADDRESS:		ADDRESS:	McKenney, VA 23872
OWNER'S TELEPHONE:	See List Below	OPERATOR'S TELEPHONE:	804-478-4631
GENERAL FARM TYPE:	Hay/Pasture	CELL PHONE:	434-955-7814
# CATTLE:	50	EMAIL:	7.
LAGOON or SLURRY:	None	LATITUDE:	36.999
TOPO QUAD:	Warfield/Darville	LONGITUDE:	-77.814
COMMENTS:		METHOD OF DETERMINATION:	Online Maps
	T. Rogers	Jody Wayne 5214 Lenni	
	ennie Road ey, VA 23872	McKenney, V	
	955-7814	434-480-	
			BB/AB

Field Changes

New field 1 is old field 1

New field 2 is part of old field 2

New field 3 is part of old field 2

New field 4 is part of old field 2

New field 5 is part of old field 2

RECYC SYSTEMS, INC FIELD DATA SHEET

Field	Gross	Environr	nentally Se	ensitive	Soils		Tax	FSA
			Bed Rock/	Surf/		Hydro		T
Identification	Acres	Water Table	Shallow	Leach	Freq Flood	Мар	Мар#	Tract #
								T 100130
DWHTR 1	7.9	:#6	-	-	:=>	CU11	65-23	F 8,7,3
								T 580
DWHTR 2	4.9	<u>-</u>			. s a	CU11	65-24	F 3
								T580
DWHTR 3	5.8	<u> </u>	20		<u> </u>	CU11	65-23,65-24	F 2,5
								T580
DWHTR 4	5.3	· ·	=	-	2	CU11	65-24	F 4
								T580
DWHTR 5	3.6	æ	-	æ	=:	CU11	65-23,65-24	F 1,6
TOTAL ACRES IN								
SITE	27.5							

7-20-2020

THE PLANNER IS NOT STATE CERTIFIED

Nutrient Management Plan Balance Sheet (Fall, 2020-Winter, 2022) Hugh T. Rogers Planner: John Doe

Tract: 580

Location: Dinwiddie

(N = N based, 1P = P based, 1.5P = P based at 1.5 removal, 0P = No P allowed)

Field CFSA No. /Name	Size (ac) Total/ Used	Yr.	Crop	Needs N-P-K (lbs/ac)	Leg /Man Resid	Manure/Biosid Rate & Type (season)	IT (d)	Man/Bios N-P-K (lbs/ac)	Net = Needs - appid N-P-K (ibs/ac)	Sum P rem cred	Commercial N-P-K (lbs/ac)	Notes	
3/DWHTR 2(N)	5/5	2020	Grass Pasture	50-80-80	0/0				50-80-80	N/A			
2, 5/DWHTR 3(N)	6/6	2020	Grass Pasture	50-80-80	0/0				50-80-80	N/A			
4/DWHTR 4(N)	5/5	2020	Grass Pasture	50-80-80	0/0				50-80-80	N/A			
1, 6/DWHTR 5(N)	4/4	2020	Grass Pasture	50-80-80	0/0				50-80-80	N/A			

Commercial Application Methods:

br - Broadcast ba - Banded sd - Sidedress

Notes:

Tract: 100130 Location: Dinwiddie

(N = N based, 1P = P based, 1.5P = P based at 1.5 removal, 0P = No P allowed)

Field CFSA No. /Name	Size (ac) Total/ Used	Yr.	Crop		Leg /Man Resid	Manure/Biosld Rate & Type (season)	IT (d)	Man/Bios N-P-K (lbs/ac)	Net = Needs - appld N-P-K (lbs/ac)	Sum P rem cred	Commercial N-P-K (lbs/ac)	Notes	
8, 7, 3/DWHTR 1(N)	8/8	2020	Hay/Pasture	100-50-95	0/0				100-50-95	N/A			

Commercial Application Methods: br - Broadcast ba - Banded sd - Sidedress

Notes:

Soil Test Summary

Tract	Field	Acre	Date	P2O5	K20	Lab	Soil pH	Lime Date	rec. lime tons/Ac
580	DWHTR 2	5	[No Test]	- 180-	>-				
580	DWHTR 3	6	[No Test]						
580	DWHTR 4	5	[No Test]						
580	DWHTR 5	4	[No Test]						
100130	DWHTR 1	8	[No Test]						

Field Productivities for Major Crops

Tract Name	Tract/ Field	Field Name	Acres	Predominant Soil Series	Corn	Small Grain	Alfalfa	Grass Hay	Environmental Warnings
580	580/3	DWHTR 2	5	Cecil	IVa	II	HI	11	
	580/2, 5	DWHTR 3	6	Cecil	IVa	П	Ш	11	
	580/4	DWHTR 4	5	Cecil	lVa	П	III	111	
	580/1, 6	DWHTR 5	4	Cecil	IVa	H	111	11	
100130	100130/8, 7,	DWHTR 1	8	Cecil	IVa	II	III	111	

Yield Range

Field Productivity Group	Corn Grain Bu/Acre	Barley/Intensive Wheat Bu/Acre	Std. Wheat Bu/Acre	Alfalfa Tons/Acre	Grass/Hay Tons/Acre
	>170	>80	>64	>6	>4.0
II	150-170	70-80	56-64	4-6	3.5-4.0
III	130-150	60-70	48-56	<4	3.0-3.5
IV	100-130	50-60	40-48	NA	<3.0
V	<100	<50	<40	NA	NA

Farm Summary Report

Plan: New Plan Fall, 2020 - Winter, 2022

Farm Name: Hugh T. Rogers

Location: Dinwiddie Specialist: John Doe N-based Acres: 27.5 P-based Acres: 0.0

Tract Name: 580 FSA Number: 580

Location: Dinwiddie

Field Name: DWHTR 2

Total Acres: 4.90 Usable Acres: 4.90

FSA Number: 3 Tract: 580

Location: Dinwiddie

Slope Class: B Hydrologic Group: B

Riparian buffer width: 0 ft Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

DATE PH P K Lab

[NO TEST]

Soils:

PERCENT SYMBOL SOIL SERIES

2C 24 Appling 76 4B Cecil

Field Warnings:

Field Name: DWHTR 3

Total Acres: 5.80 Usable Acres: 5.80

FSA Number: 2, 5 Tract: 580

Dinwiddie Location:

В Hydrologic Group: Slope Class: В

Riparian buffer width: 0 ft Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

DATE РΗ Ρ Κ Lab

[NO TEST]

Soils:

SOIL SERIES PERCENT SYMBOL

100 Cecil 4B

Field Warnings:

Field Name: **DWHTR 4**

Total Acres: 5.30 Usable Acres: 5.30

FSA Number: 4 580 Tract:

Location: Dinwiddie

Slope Class: В Hydrologic Group: В Riparian buffer width: 0 ft Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

DATE PH P K Lab
[NO TEST]

Soils:

PERCENT SYMBOL SOIL SERIES
60 4B Cecil
7 2B Appling
33 2C Appling

Field Warnings:

Field Name: DWHTR 5

Total Acres: 3.60 Usable Acres: 3.60

FSA Number: 1, 6 Tract: 580

Location: Dinwiddie

Slope Class: C Hydrologic Group: B

Riparian buffer width: 0 ft Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method Soil Test Results: Κ DATE PΗ Ρ Lab [NO TEST] Soils: **SOIL SERIES** PERCENT SYMBOL Cecil 6 4B Cecil 94 4C Field Warnings: Tract Name: 100130 FSA Number: 100130 Dinwiddie Location: **DWHTR 1** Field Name: Total Acres: 7.90 Usable Acres: 7.90 FSA Number: 8, 7, 3 100130 Tract: Dinwiddie Location: Slope Class: С Hydrologic Group: В Riparian buffer width: 0 ft Distance to stream: 0 ft Conservation Practices: Pasture (>75% cover) P-Index Summary N-based Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Κ

Lab

Soil Test Results:

PH

[NO TEST]

Ρ

DATE

Soils:

PERCENT	SYMBC)L	SOIL SERIES
47	2C	Appling	
35	4B	Cecil	
13	4C	Cecil	
5	16A	Roanok	e

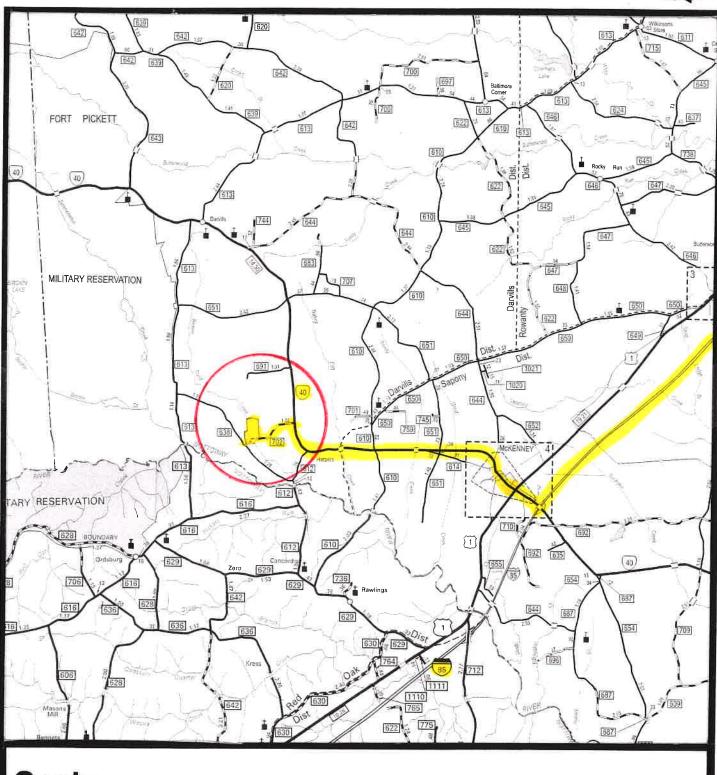
Field Warnings:

MAPS

Recyc Systems. Inc.

(Biosolids Land Application)





Scale: I'= zmiles

DWHTR 1-5

7-20-2020

Truck Route marked in Yellow

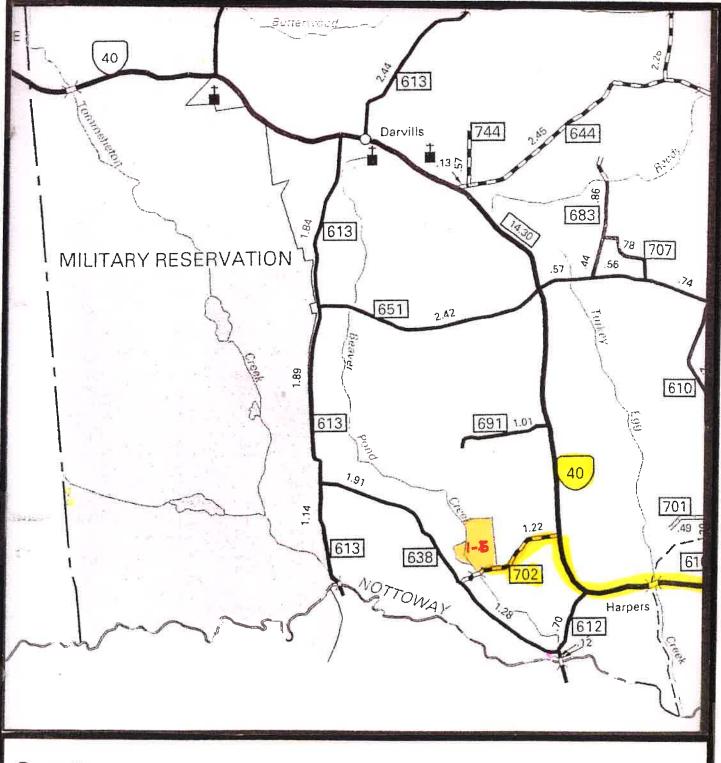
VICINITY MAP

N A

Recyc Systems.

(Biosolids Land Application)





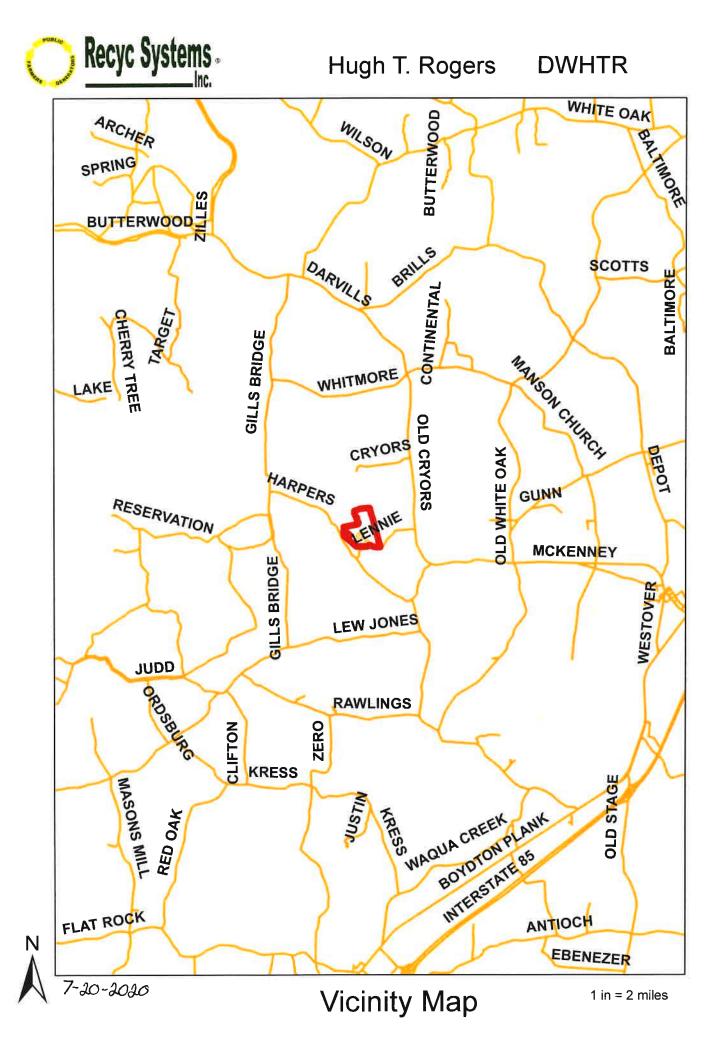
Scale: 1 inch=1 mile

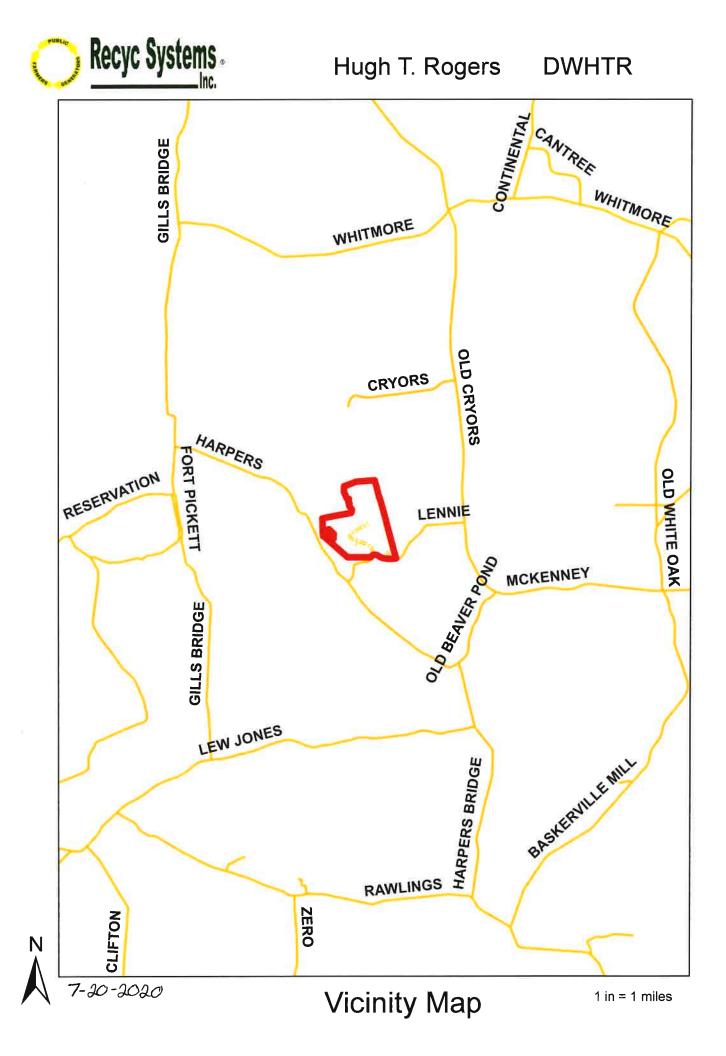
DWHTR 1- 5

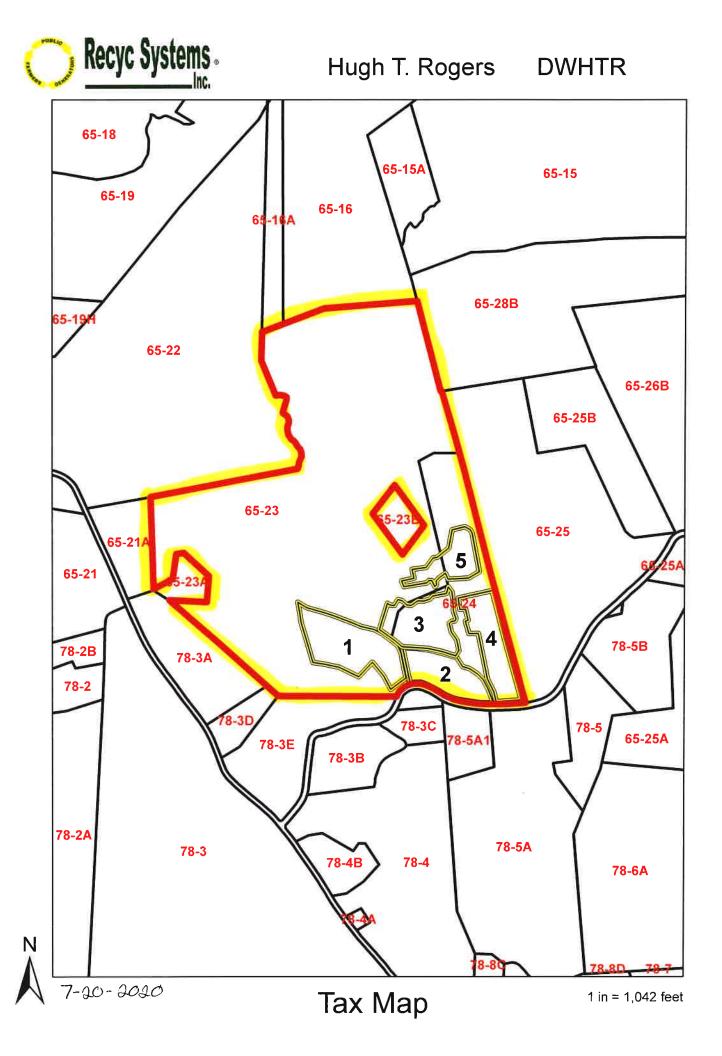
7-10-2020 Truck Route Marked in Yellow

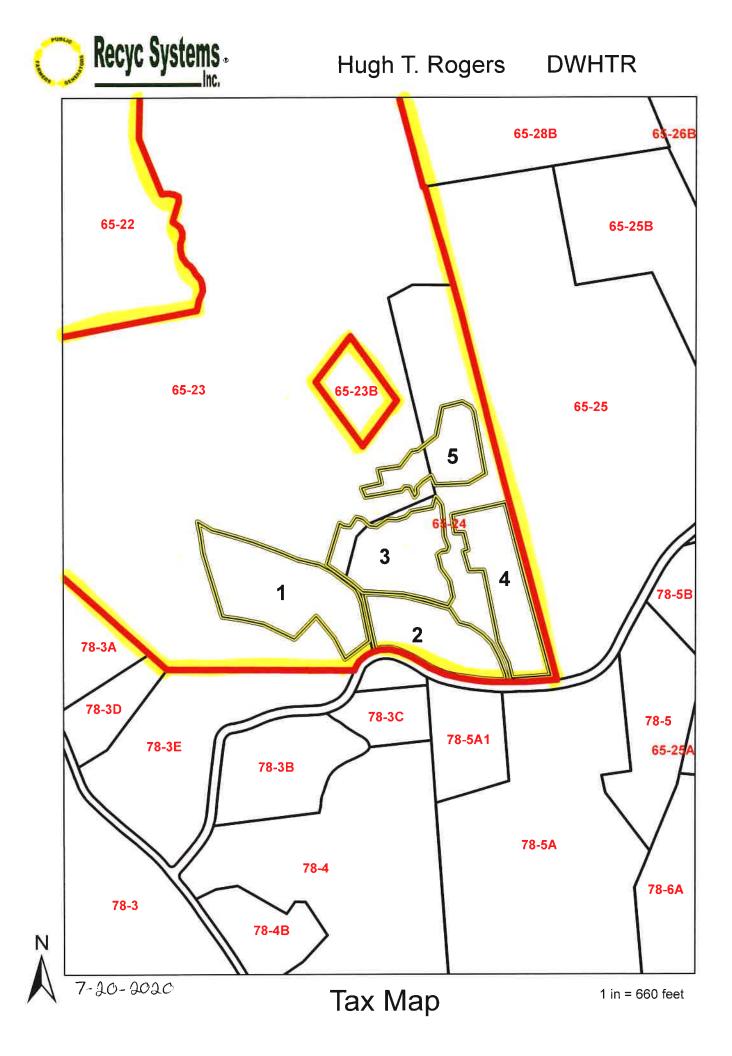
VICINITY MAP

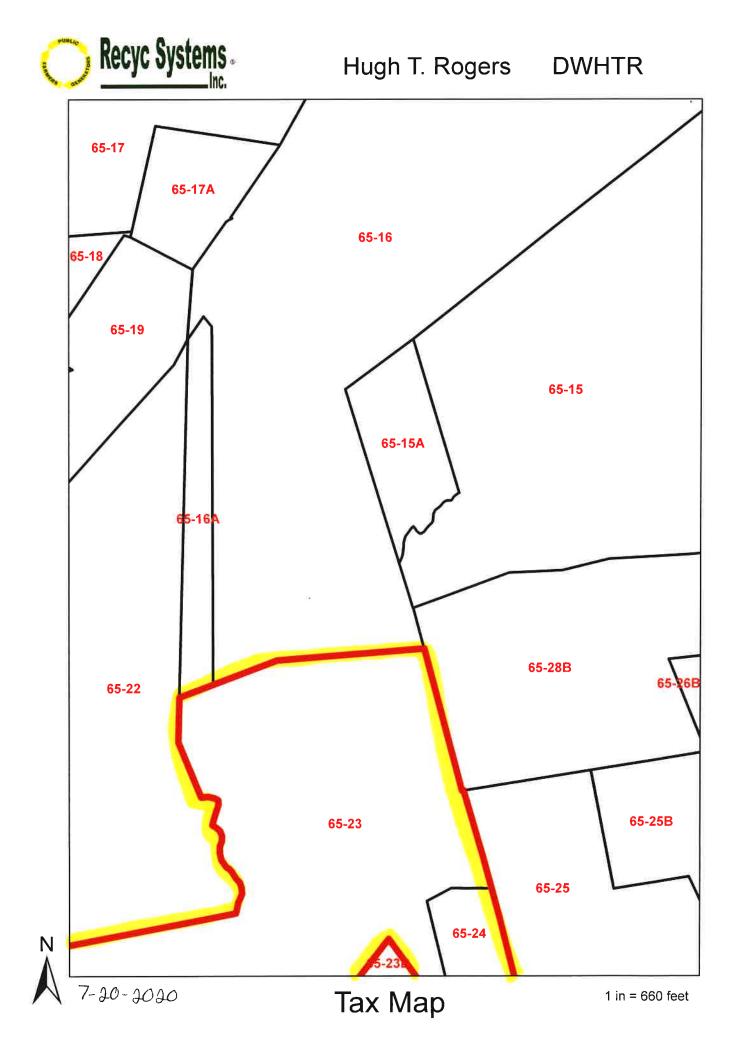
N

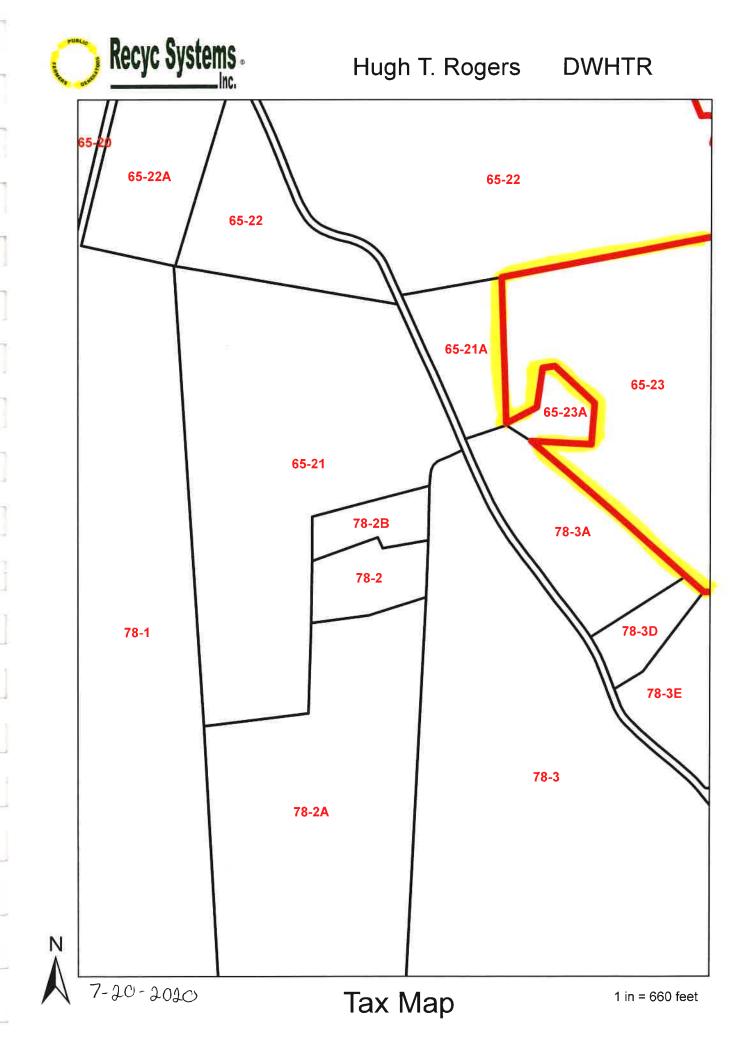










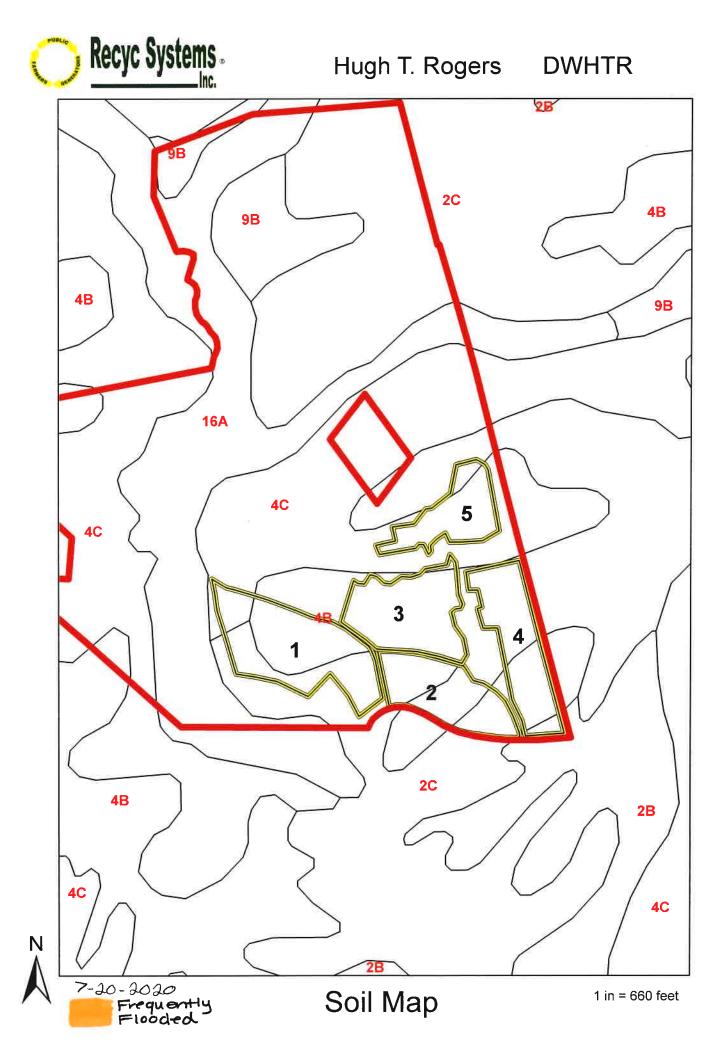


ADJOINING LANDOWNERS

Hugh T. Rogers

Dinwiddie County

Tax Map	Parcel #	Owner Name(s)
65	16	Seven Pines Land Trust Robert S Townsend Trustee
	21A	Carl Edward Hite & John Maynard Hite
	22	Victor T Allen
	23A	Donald T Adams
	23B	Donna D Rogers
	25	Lois T Avery
1	28B	Tiaa Timberland LLC C/O Greenwood Resources Inc
78	3A	Donald T Adams
	3D	Larry Waldron
	3E	Earl Alan & Mayme Mullis
	5A	Williams S Killpack
	5A1	Adam G Rice or Sarah Kenturah





Hugh T. Rogers

DWHTR

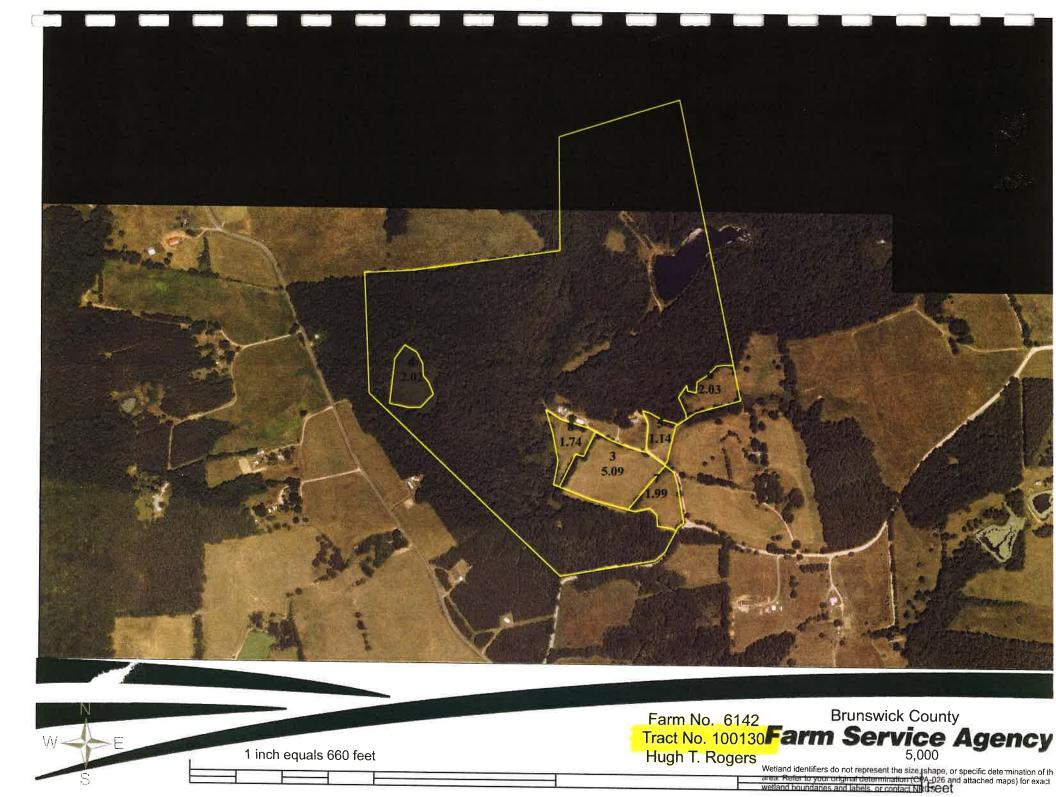


N

7-20-2020

Aerial Map

1 in = 660 feet





Dinwiddie County, Virginia



Farm 831

Tract 580

2020 Program Year

Map Created June 03, 2020

Common Land Unit

Non-Cropland Cropland

Tract Boundary

Wetland Determination Identifiers

Restricted Use

▼ Limited Restrictions

Exempt from Conservation

Compliance Provisions

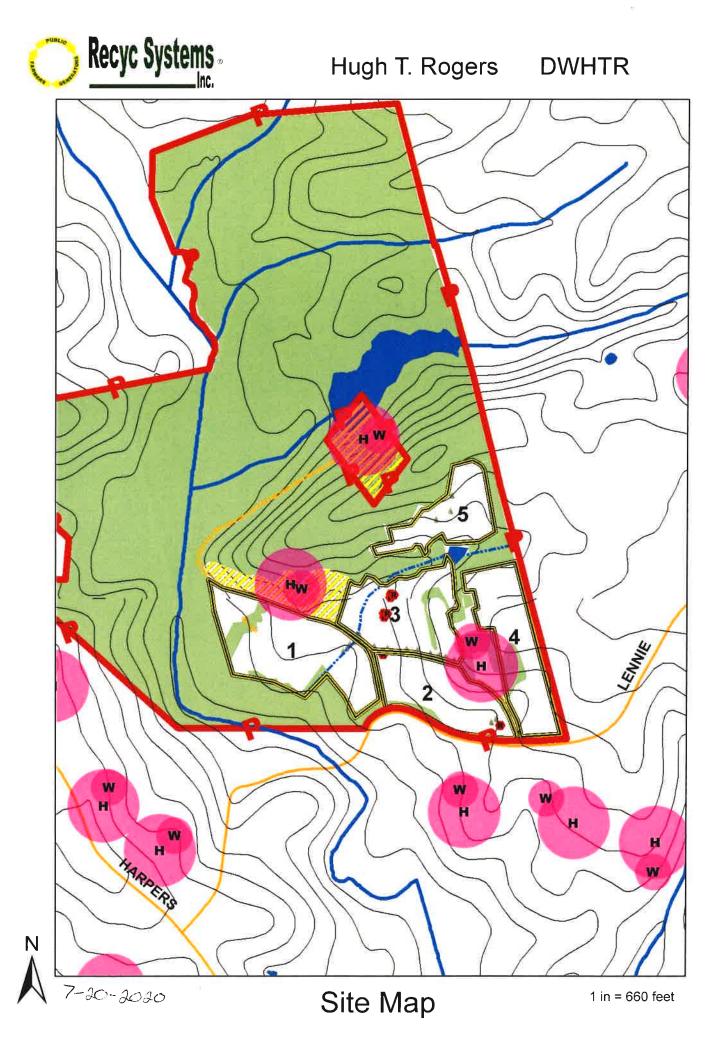
Tract Cropland Total: 15.21 acres

United States Department of Agriculture (USDA) Farm Service Agency (FSA) maps are for FSA Program administration only. This map does not represent a legal survey or reflect actual ownership; rather it depicts the information provided directly from the producer and/or National Agricultural Imagery Program (NAIP) imagery. The producer accepts the data 'as is' and assumes all risks associated with its use. USDA-FSA assumes no responsibility for actual or consequential damage incurred as a result of any user's reliance on this data outside FSA Programs. Wetland identifiers do not represent the size, shape, or specific determination of the area. Refer to your original determination (CPA-026 and attached maps) for exact houndaries and determinations or contact USDA Natural Resources Conservation Service (NRCS)

Legend For Site Plan

Symbol	Feature	Minimum Setback		
H/W	House and Well	200 feet from occupied dwelling * 100 feet from water supply wells or springs		
ws	Well or Spring	100 feet from water supply wells or springs		
	Streams or Surface Water	35 feet with 35 foot vegetated buffer 100 feet without vegetated buffer		
Ш	Wet Spot	ž.		
	Trees and Woods			
	Private Drive			
R	Rock Area/Rock Outcrop	25 feet from rock outcrops 50 feet from limestone rock outcrops		
Ξ	Severely Eroded Spot	18 Inch minimum depth of soil		
5	Sink Hole	100 feet from open sinkholes 50 feet from closed sinkholes		
	State Road	10 feet from side of roadway		
	Fence / Field Boundary			
_P _ P_ P_	Property Line	100 feet from property line *		
SLS	Slope	15% maximum		
	Hashed out Area	No application		

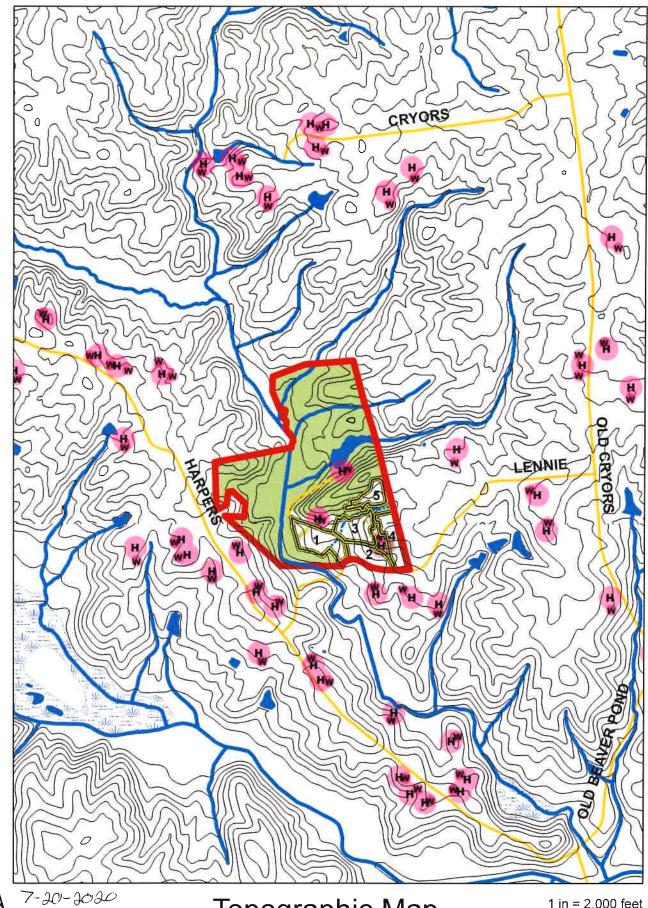
^{*}Buffer can be reduced or waived upon written consent from landowner.





Hugh T. Rogers

DWHTR



Topographic Map

1 in = 2,000 feet